

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-7. (cancelled)

8. (new) A method for securing a rotational symmetrical part to a hub part along an axial direction (O), wherein the rotational symmetrical part comprises (1) a contact surface which defines an opening into which the hub part is inserted along an axial direction (O), and (2) a functional surface comprising a functional surface, and the hub comprises a contact surface, the method comprising the steps of:

inserting the hub part into the opening of the rotational symmetrical part wherein the contact surface of the hub part engages the contact surface of the rotational symmetrical part in an interference fit to produce an angular deviation of the functional surface from a first position to a second position; and

welding the hub part to the rotational symmetrical part at a point of contact of the contact surface of the hub part and the contact surface of the rotational symmetrical part to produce an angular deviation of the functional surface from the second position to the first position.

9. (new) A method according to claim 8, including providing one of the contact surface of the hub and the contact surface of the rotational symmetrical part with at least two contact surfaces having different radii comprising a smaller radius and a larger

radius with respect to the axial direction (O).

10. (new) A method according to claim 8, including providing one of the contact surface of the hub and the contact surface of the rotational symmetrical part with a conical shape with respect to the axial direction (O).

11. (new) A method according to claim 8, including providing an encircling groove in a portion of the gear wheel between the contact surface and the functional surface, wherein the encircling groove is deformed upon insertion of the hub part to produce the angular deviation of the functional surface from the first position to the second position.

12. (new) A method according to claim 9, wherein the smaller radius is on the side of the weld when the different radii is on the contact surface of the rotational symmetrical part and the larger radius is on the side of the weld when the different radii is on the contact surface of the hub.

13. (new) A method according to claim 10, wherein the smaller radius of the conical shape is on the side of the weld in the case of a conical shape of the contact surface of the rotational symmetrical part and the larger radius of the conical shape is on the side of the weld in the case of a conical shape on the contact surface of the hub.

14. (new) A method according to claim 8, wherein the rotational symmetrical part is a crown wheel and the functional surface is a tip cone.